

Annual (April 1, 2014 to March 31, 2015) Performance Evaluation Report in respect of RFD 2014-2015 of RSCs i.e. Institutes

Name of the Division: [Animal Science](#)
Name of the Institution: [ICAR-National Research Centre on Mithun](#)
RFD Nodal Officer of the RSC: [Dr. Sabyasachi Mukherjee, Principal Scientist \(AGB\)](#)

S.No.	Objective(s)	Weight	Action(s)	Success Indicator(s)	Unit	Weight	Target / Criteria Value					Achievements	Performance		Percent achievements against Target values of 90% Col.	*Reasons for shortfalls or excessive achievements, if applicable
							Excellent 100%	Very Good 90%	Good 80%	Fair 70%	Poor 60%		Raw Score	Weighted Score		
1	Genetic improvement of Mithuns	15	Selection of Mithun bulls/females with desirable phenotypic traits	Mithuns selected with desirable phenotypic traits	Number	8	6	4	2	0	0	6	100	8.00	150.0	It exceeds 90% but within 100% Col.
			Assessment of genetic diversity of mithuns based on Haplotype block structure for growth and feed efficiency traits	SNP genotyping of mithun through analysis of genome wide data	Number	7	84	70	56	42	28	72	91.4	6.40	102.9	-
2	Enhancing reproductive, productive efficiency and health status of Mithun	50	Induction of puberty in mithuns through hormonal treatment (Kiss peptin)	Mithun heifers induced with puberty	Number	5	5	4	3	2	1	5	100	5.00	125.0	It exceeds 90% but within 100% Col.
			Isolation and characterization of rumen microbes	Rumen microbes characterized	Number	8	5	4	3	2	1	5	100	8.00	125.0	It exceeds 90% but within 100% Col.

			mithun													
			Evaluation of physical and biochemical parameters of Mithun semen	Bulls semen studied	Number	5	7	6	5	4	3	7	100	5.00	116.7	It exceeds 90% but within 100% Col.
			Cryo-preservation of Mithun bull semen	Semen straws cryo-preserved	Number	10	1400	1200	960	720	480	1273	93.7	9.37	106.1	-
			Molecular characterization of some important parasites of mithun based on marker gene	Characterization of helminth parasites	Number	7	2	1	0	0	0	3	100	7.00	300.0	More number of mithuns helminth parasites were studied in later part. Total three - <i>F. gigantica</i> <i>P. epicalitum</i> <i>M. digitatus</i>
			Survey for prevalence of important disease of mithun and other livestock in the region	Animals surveyed and investigated	Number	10	540	450	360	270	180	470	92.2	9.22	104.4	-
			Estimation of Immunoglobulin	Plasma samples assayed for Immunoglobulins	Number	5	43	36	29	22	15	43	100	5.00	119.4	It exceeds 90% but within 100% Col.
3	Transfer of technology	15	Survey of Mithun rearing villages and interaction with Mithun rearing tribes for creating awareness about scientific animal husbandry practices	Villages surveyed	Number	5	13	11	9	7	5	13	100	5.00	118.2	It exceeds 90% but within 100% Col.

			Demonstration of technologies developed for Mithun husbandry and organization of health camps under TSP	Technology and health camps organized	Number	10	22	18	14	10	6	22	100	10.00	122.2	It exceeds 90% but within 100% Col.
*	Publication/Documentation	5	Publication of the research articles in the journals having the NAAS rating of 6.0 and above	Research articles published	No.	3	5	4	3	2	1	5	100	3.00	125.0	As per scheduled target
			Timely publication of the Institute Annual Report (2013-2014)	Annual Report published	Date	2	30.06.2014	02.07.2014	04.07.2014	07.07.2014	09.07.2014	05.06.2014	100	2.00	-	-
*	Fiscal resource management	2	Utilization of released plan fund	Plan fund utilized	%	2	98	96	94	92	90	99.58	100	2.00	-	-
*	Efficient Functioning of the RFD System	3	Timely submission of Draft RFD for 2014-2015 for Approval	On-time submission	Date	2	May 15, 2014	May 16, 2014	May 19, 2014	May 20, 2014	May 21, 2014	21 April, 2014	100	2.00	-	-
			Timely submission of Results for 2013-2014	On-time submission	Date	1	May 1 2014	May 2 2014	May 5 2014	May 6 2014	May 7 2014	21 April, 2014	100	1.00	-	-
*	Enhanced Transparency / Improved Service delivery of Ministry/Department	3	Rating from Independent Audit of implementation of Citizens' / Clients' Charter (CCC)	Degree of implementation of commitments in CCC	%	2	100	95	90	85	80	100	100	2.00	-	-

			Independent Audit of implementation of Grievance Redress Management (GRM) system	Degree of success in implementing GRM	%	1	100	95	90	85	80	100	100	1.00	-	-
*	Administrative Reforms	7	Update organizational strategy to align with revised priorities	Date	Date	2	Nov .1 2014	Nov.2 2014	Nov.3 2014	Nov. 4 2014	Nov .5 2014	Oct. 10 2014	100	2.00	-	-
			Implementation of agreed milestones of approved Mitigating Strategies for Reduction of potential risk of corruption (MSC).	% of Implementation	%	1	100	90	80	70	60	100	100	1.00		-
			Implementation of agreed milestones for ISO 9001	% of implementation	%	2	100	95	90	85	80	100	100	2.00		-
			Implementation of milestones of approved Innovation Action Plans (IAPs).	% of implementation	%	2	100	90	80	70	60	60	60	1.20		Some of the Innovation action plan could not be implemented

Total Composite Score: 97.19
Rating: Excellent

ANNEXURE-I

Actual Scientific Staff in position in the Institute and their research articles publications published in International and National Journals having NAAS rating 6.00 or more during April 1, 2014-March 31, 2015

Name of the Division: Animal Science

Name of the Institute: ICAR - National Research Centre on Mithun

S.No.	Category of Scientific Staff	Actual Scientific Staff in position (Nos.)	Research articles publications as first /corresponding author (Nos.)	Publication productivity (Number of research articles publications divided by number of Scientists)
1.	Principal Scientist	03	01	0.33
2.	Senior Scientist	02	02	1.00
3.	Scientist	05	02	0.40
Total		10	05	0.50